

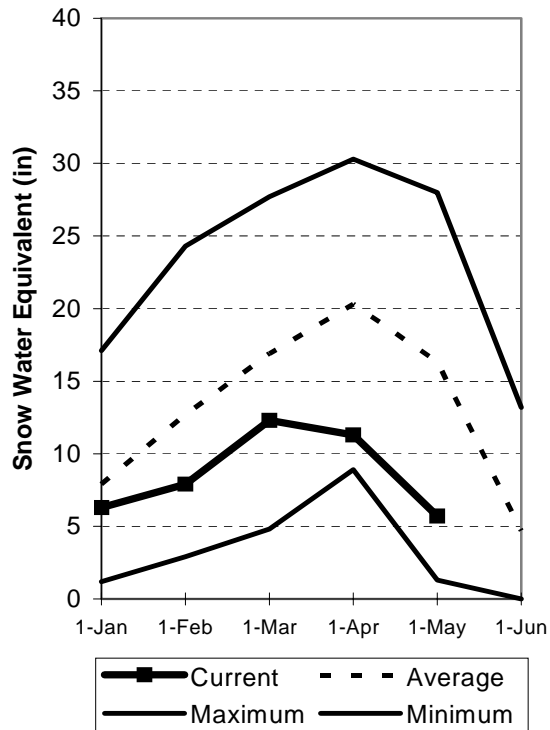
Bear River Basin

May 1, 2007

Snowpacks on the Bear River Basin are much below average at 33% of normal, about 29% of last year. Specific sites range from 0% to 81% of normal. April precipitation was much below average at 63%, which brings the seasonal accumulation (Oct-April) to 78% of average. Soil moisture levels in runoff producing areas are at 77% of saturation in the upper 2 feet of soil compared to 79% last year. Forecast streamflows are much below average (12%-58%) volumes for this spring. Reservoir storage is low at 42% of capacity, 14% more than last year. The Surface Water Supply Index is at 21% for the Bear River, or 79% of years have had more total water available. Water supply conditions are much below normal due to low streamflow and reservoir storage. Since 1977 only one year, 1992, had worse snowpack conditions.

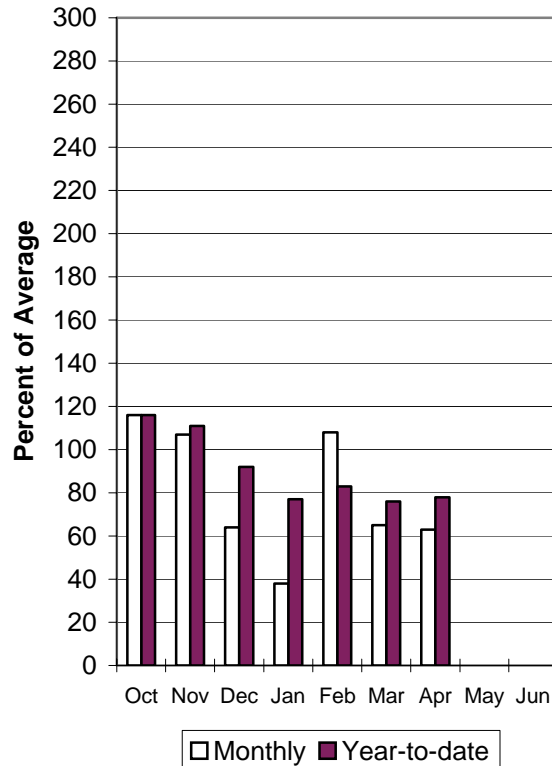
Bear River Snowpack

5/1/2007



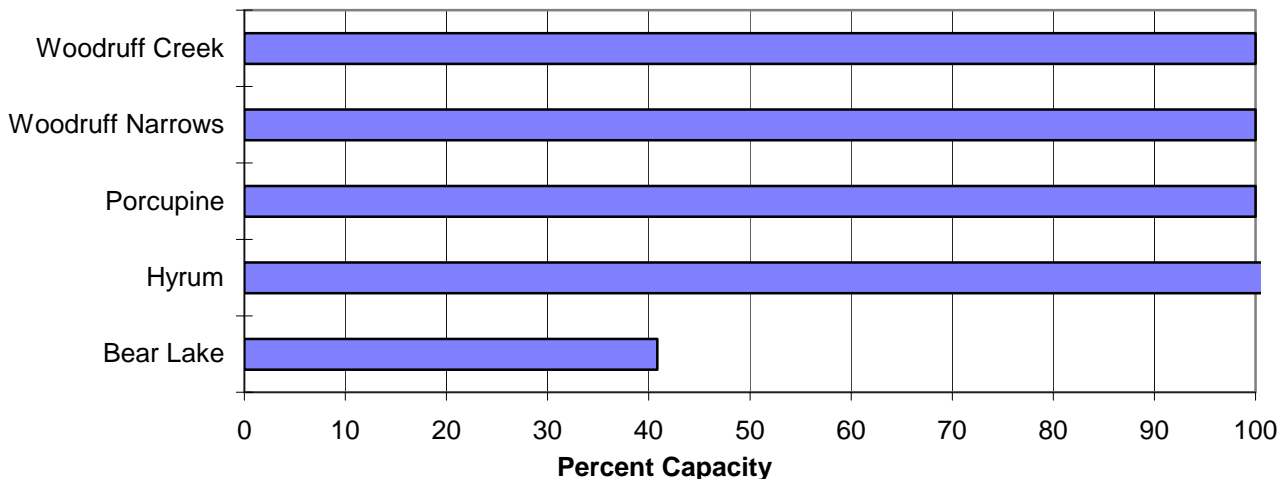
Bear River Precipitation

5/1/2007



Reservoir Storage

5/1/2007



BEAR RIVER BASIN								
Streamflow Forecasts - May 1, 2007								
<<===== Drier ===== Future Conditions ===== Wetter =====>>								
Forecast Point	Forecast Period	=====		Chance Of Exceeding *		=====		30-Yr Avg. (1000AF)
		90% (1000AF)	70% (1000AF)	50% (1000AF)	(% AVG.)	30% (1000AF)	10% (1000AF)	
Bear River nr UT-WY State Line	APR-JUL	54	64	72	64	80	93	113
	MAY-JUL	44	54	62	58	70	83	107
Bear River ab Reservoir nr Woodruff	APR-JUL	30	36	52	38	60	73	136
	MAY-JUL	17.0	24	40	35	48	61	116
Big Creek nr Randolph	APR-JUL	0.6	1.1	1.6	32	2.2	3.5	4.9
	MAY-JUL	0.1	0.6	1.1	25	1.7	3.0	4.3
Smiths Fork nr Border	APR-JUL	44	53	60	58	67	79	103
	MAY-JUL	35	44	51	54	58	70	95
Bear River at Stewart Dam	APR-JUL	36	39	51	22	61	89	234
	MAY-JUL	6.0	9.0	22	12	32	60	186
Little Bear River at Paradise	APR-JUL	11.1	14.1	16.8	37	20	26	46
	MAY-JUL	2.8	5.8	8.5	27	11.7	17.3	32
Logan R Abv State Dam Nr Logan	APR-JUL	30	41	50	40	60	77	126
	MAY-JUL	16.0	27	36	33	46	63	108
Blacksmith Fk Abv Up&L Dam Nr Hyrum	APR-JUL	13.1	17.4	21	44	25	31	48
	MAY-JUL	6.8	11.1	14.6	37	18.6	25	40

BEAR RIVER BASIN					BEAR RIVER BASIN			
Reservoir Storage (1000 AF) - End of April					Watershed Snowpack Analysis - May 1, 2007			
Reservoir	Usable Capacity	*** Usable Storage ***			Watershed	Number of Data Sites	This Year as % of	
		This Year	Last Year	Avg			Last Yr	Average
BEAR LAKE	1302.0	531.6	391.9	---	BEAR RIVER, UPPER (above	12	43	43
HYRUM	15.3	15.4	11.8	13.2	BEAR RIVER, LOWER (below	13	21	26
PORCUPINE	11.3	11.3	11.3	9.5	LOGAN RIVER	8	23	34
WOODRUFF NARROWS	57.3	57.3	57.3	38.5	BEAR RIVER DRAINAGE	24	27	31
WOODRUFF CREEK	4.0	4.0	4.0	---	RAFT RIVER	1	55	101
					BEAR RIVER BASIN	25	30	35

* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

The average is computed for the 1971-2000 base period.

(1) - The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.

(2) - The value is natural volume - actual volume may be affected by upstream water management.